

ORIGINAL



0000067365

GALLAGHER & KENNEDY

P.A.

LAW OFFICES

MICHAEL M. GRANT
DIRECT DIAL: (602) 530-8291
E-MAIL: MMG@GKNET.COM

RECEIVED

2007 FEB 27 P 3:55

AZ CORP COMMISSION
DOCUMENT CONTROL

2575 EAST CAMELBACK ROAD
PHOENIX, ARIZONA 85016-9225
PHONE: (602) 530-8000
FAX: (602) 530-8500
WWW.GKNET.COM

50

February 27, 2007

Arizona Corporation Commission

DOCKETED

FEB 27 2007

HAND DELIVERED

Docket Control
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007

DOCKETED BY	nr
-------------	----

Re: *Tariff and Schedule Filing to Revise AEPSCO's FPPCA Adjustor Rate;*
Decision No. 68071; Docket Nos. E-01773A-04-0528 and E-04100A-04-0527

Dear Sir/Madam:

Pursuant to Decision No. 68071 (Findings 34 and 36; Fifth Ordering Paragraph), enclosed are the original and 15 copies of the following:

1. A revised all-requirements Tariff effective April 1, 2007 stating a new FPPCA Adjustor Rate of \$0.01313;
2. A revised partial-requirements rates and fixed charge schedule effective April 1, 2007 stating a new FPPCA Adjustor Rate of \$0.01198; and
3. A three-page schedule which provides information concerning the calculation of the revised FPPCA Adjustor Rates and the fuel, purchased power and wheeling costs used to determine them. The revised rates are 13.13 mills/kWh for all-requirements members and 11.98 mills/kWh for the partial-requirements member which are 3.69 mills/kWh higher than the current Adjustor Rate for all-requirements members and 3.58 mills/kWh higher for the partial-requirements member.

Very truly yours,

GALLAGHER & KENNEDY, P.A.

By:

Michael M. Grant

MMG/plp
10421-46/1512646
Enclosures

Docket Control
February 27, 2007
Page 2

Original and 15 copies filed with Docket
Control this 27th day of February, 2007.

cc (w/enclosures): Ernest Johnson, Director, Utilities Division (delivered)
Barbara Keene, Utilities Division (delivered)
Jerry Anderson, Utilities Division (delivered)
Gary Pierson (mailed)

ARIZONA ELECTRIC POWER COOPERATIVE, INC.

TARIFF

PERMANENT

Effective Date: April 1, 2007

AVAILABILITY

Available to all cooperative associations which are or shall be all-requirements Class A members of the Arizona Electric Power Cooperative, Inc. ("AEPCO").

MONTHLY RATE (BILLING PERIOD)

Electric power and energy furnished under this Tariff will be subject to the rates set forth in the attached Exhibit A and the terms set forth herein.

Billing Demand – The billing demand shall be that thirty minute integrated Class A member metered demand coincident at the hour of the AEPCO monthly peak. Contracts specifying demand levels and billing parameters are not included in this Class A member definition of billing demand and are billed separately.

Billing Month – The first calendar month preceding the month the bill is rendered.

Additional Charges – Service is also subject to the rates and charges stated in AEPCO's Regulatory Assets and Competition Transition Charge Supplemental Tariff. The demand and energy rates stated herein include no allowance for recovery of regulatory assets. Pursuant to Decision No. 62758, the regulatory assets and RAC have been assigned to Southwest Transmission Cooperative, Inc. AEPCO will pass through to its Class A members the RAC assessed by Southwest Transmission Cooperative, Inc.

Power Factor – Each member shall maintain power factor at the time of maximum demand as close to unity as possible. In the event the power factor measured at the time of the maximum demand is less than 95% lagging or leading, the maximum demand shall be adjusted for billing purposes by dividing the maximum measured demand by the measured power factor multiplied by .95. The provisions of the power factor adjustment will be waived if power factor is detrimentally impacted as a direct result of system improvements or a change in operational procedure by AEPCO to reduce transmission losses and/or improve system reliability.

Taxes – Bills rendered are also subject to adjustment for all federal, state and local government taxes or levies on such sales and any assessments that are or may be imposed by federal or state regulatory agencies on electric utility gross revenues.

Transmission and Ancillary Service Charges – Each Class A member will also be billed by AEPCO for charges it incurs for the transmission of energy to the Class A member’s delivery point(s). Such charges will be assessed to the Class A member at the rates actually charged AEPCO by the transmission provider and others for transmission service and the provision of ancillary services.

Power Cost Adjustor Rate – The monthly bill computed under this Tariff will, on the procedures stated herein, be increased or decreased by an amount equal to the result of multiplying the kWh used by the Power Cost Adjustor Rate where:

$$F = (PC + BA) - \$0.01687$$

F = Power Cost Adjustor Rate in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001).

PC = The Commission allowed pro forma fuel, purchased power and wheeling costs in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001).

BA = The “Bank Account” represents allowable accumulated fuel and purchased energy costs in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001) over or under collected in the past.

Allowable fuel, purchased power and wheeling costs include:

- A. The costs of fossil fuel and natural gas consumed in AEPCO’s own plants as recorded in RUS Accounts 501 and 547, plus
- B. The actual costs associated with power purchased for reasons other than identified in paragraph (C) below as recorded in RUS Account 555, plus
- C. The cost of energy purchased when such energy is purchased on an economic dispatch basis. Included therein may be such costs as that charged for economy energy purchases and the charges as a result of scheduled outage. All such kinds of energy being purchased by AEPCO to substitute for its own higher cost energy as recorded in RUS Account 555, plus
- D. The firm and non-firm wheeling expenses associated with the delivery of energy as recorded in RUS Account 565, excepting network service transmission payments made by AEPCO to Southwest Transmission Cooperative, Inc for electric power and energy furnished to the all-requirements Class A members and less
- E. The demand and energy costs recovered through non-tariff contractual firm sales of power and energy as recorded in RUS Account 447, less

- F. The demand and energy costs recovered through inter-system sales including the incremental fuel and/or purchased energy costs related to economy energy sales and other energy sold on an economic dispatch basis as recorded in RUS Account 447.

On a calendar semi-annual basis, AEPCO shall compute the Power Cost Adjustor Rate as specified herein based upon a rolling twelve-month average and file on September 1 or March 1 of the month preceding the effective date of the revised Power Cost Adjustor Rate (i.e., October 1 or April 1): (1) calculations supporting the revised Adjustor Rate with the Director, Utilities Division and (2) a Tariff reflecting the revised Adjustor Rate with the Commission which shall be effective for billings after the 1st day of the following month and which shall continue in effect until revised pursuant to the procedures specified herein.

DSM Adjustor Rate – Monthly bills for service provided hereunder will also include an amount for recovery of costs associated with pre-approved DSM programs. The DSM Adjustor Rate will be calculated by dividing the account balance of any costs incurred by AEPCO for pre-approved DSM programs less revenues received through the DSM Adjustor Rate by the total number of kWh sold to Class A members in the previous calendar year. AEPCO will file a request for the initial or revised DSM Adjustor Rate and supporting documentation with Utilities Division Staff by February 1 for a DSM Adjustor Rate to be effective on March 1.

Arizona Electric Power Cooperative, Inc.

Partial-Requirements Member Rates and Fixed Charge (Effective April 1, 2007)

Service provided to Mohave Electric Cooperative, Inc. by the Arizona Electric Power Cooperative, Inc. under the Partial Requirement Capacity and Energy Agreement shall be at the rates set forth in the attached Exhibit A.

Power Cost Adjustor Rate – The monthly bill computed under this Schedule will, on the procedures stated herein, be increased or decreased by an amount equal to the result of multiplying the kWh used by the Power Cost Adjustor Rate where:

$$F = (PC + BA) - \$0.01603$$

F = Power Cost Adjustor Rate in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001).

PC = The Commission allowed pro forma fuel, purchased power and wheeling costs in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001).

BA = The "Bank Account" represents allowable accumulated fuel and purchased energy costs in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001) over or under collected in the past.

Allowable fuel, purchased power and wheeling costs include:

- A. The costs of fossil fuel and natural gas consumed in AEPCO's own plants as recorded in RUS Accounts 501 and 547, plus
- B. The actual costs associated with power purchased for reasons other than identified in paragraph (C) below as recorded in RUS Account 555, plus
- C. The cost of energy purchased when such energy is purchased on an economic dispatch basis. Included therein may be such costs as that charged for economy energy purchases and the charges as a result of scheduled outage. All such kinds of energy being purchased by AEPCO to substitute for its own higher cost energy as recorded in RUS Account 555, plus
- D. The firm and non-firm wheeling expenses associated with the delivery of energy as recorded in RUS Account 565, excepting network service transmission payments made by AEPCO to Southwest Transmission Cooperative, Inc for electric power and energy furnished to the all-requirements Class A members and less

- E. The demand and energy costs recovered through non-tariff contractual firm sales of power and energy as recorded in RUS Account 447, less
- F. The demand and energy costs recovered through inter-system sales including the incremental fuel and/or purchased energy costs related to economy energy sales and other energy sold on an economic dispatch basis as recorded in RUS Account 447.

On a calendar semi-annual basis, AEPCO shall compute the Power Cost Adjustor Rate as specified herein based upon a rolling twelve-month average and file on September 1 or March 1 of the month preceding the effective date of the revised Power Cost Adjustor Rate (i.e., October 1 or April 1): (1) calculations supporting the revised Adjustor Rate with the Director, Utilities Division and (2) a Schedule reflecting the revised Adjustor Rate with the Commission which shall be effective for billings after the 1st day of the following month and which shall continue in effect until revised pursuant to the procedures specified herein.

DSM Adjustor Rate – Monthly bills for service provided hereunder will also include an amount for recovery of costs associated with pre-approved DSM programs. The DSM Adjustor Rate will be calculated by dividing the account balance of any costs incurred by AEPCO for pre-approved DSM programs less revenues received through the DSM Adjustor Rate by the total number of kWh sold to Class A members in the previous calendar year. AEPCO will file a request for the initial or revised DSM Adjustor Rate and supporting documentation with Utilities Division Staff by February 1 for a DSM Adjustor Rate to be effective on March 1.

EXHIBIT A

Effective Date	September 1, 2005*	September 1, 2006*	September 1, 2007*
Partial-Requirements Members:			
Fixed Charge – \$/month	790,722	822,728	855,113
O&M Rate – \$/kW Month	7.15	7.21	7.26
Energy Rate – \$/kWh	0.02073	0.02073	0.02073
Power Cost Adjustor Base – \$/kWh	0.01603	0.01603	0.01603

Power Cost Adjustor Rate – \$/kWh

\$0.01198**

DSM Adjustor Rate – \$/kWh

\$0.00000**

* Rates are effective for service provided on and after this date.

** Determined as set forth in the Schedule.

**Arizona Electric Power Cooperative
Computation of All Requirements Power Cost Adjustor Rate
Twelve Months Ended December 31, 2006**

All Requirements Tariff Formula - Power Cost Adjustor Rate:

$$F = (PC + BA) - \$0.001687$$

F = Adjustment factor in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001)

PC = The Commission allowed pro forma fuel, purchased power and wheeling costs in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001)

BA = The "Bank Account" represents allowable accumulated fuel and purchased energy costs in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001) over or under collected in the past.

Computation of PC:

Pro Forma Fuel, Purchased Power and Wheeling Costs	\$40,097,424.88
All Requirements kWh sales	1,577,501,123
All Requirements PC - \$/kWh	<u>\$0.02542</u>

Computation of BA:

All Requirements Under Collected Balance - as of December 31, 2006	\$18,489,825.81
All Requirements Amount Recovered Through FPPCA	\$11,268,917.42
All Requirements Total Under Collected Balance - as of December 31, 2006	\$7,220,908.39
All Requirements kWh sales	1,577,501,123
All Requirements BA - \$/kWh	<u>\$0.00458</u>

Computation of All Requirements

Power Cost Adjustor Rate - \$/kWh

$$F = (\$ 0.02542 + \$ 0.00458) - \$ 0.01687$$

$$F = \$ 0.03000 - \$ 0.01687$$

$$F = \$ 0.01313$$

Adjustor Rate for April 1, 2007	\$0.01313
Current Adjustor Rate Effective October 1, 2006	\$0.00944
Increase to Adjustor Rate	<u>\$0.00369</u>

Arizona Electric Power Cooperative
Computation of Partial Requirements Power Cost Adjustor Rate
Twelve Months Ended December 31, 2006

Partial Requirements Tariff Formula - Power Cost Adjustor Rate:

$$F = (PC + BA) - \$0.001603$$

F = Adjustment factor in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001)

PC = The Commission allowed pro forma fuel, purchased power and wheeling costs in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001)

BA = The "Bank Account" represents allowable accumulated fuel and purchased energy costs in dollars per kWh, rounded to the nearest one-thousandth of a cent (\$0.00001) over or under collected in the past.

Computation of PC:

Pro Forma Fuel, Purchased Power and Wheeling costs	\$17,883,785.41
Partial Requirements kWh sales	765,166,000
Partial Requirements PC - \$/kWh	<u>\$0.02337</u>

Computation of BA:

Partial Requirements Under Collected Balance - as of December 31, 2006	\$7,971,235.60
Partial Requirements Amount Recovered Through FPPCA	\$4,420,515.12
Partial Requirements Total Under Collected Balance - as of December 31, 2006	\$3,550,720.48
Partial Requirements kWh sales	765,166,000
Partial Requirements BA - \$/kWh	<u>\$0.00464</u>

**Computation of Partial Requirements
Power Cost Adjustor Rate - \$/kWh**

$$F = (\$ 0.02337 + \$ 0.00464) - \$ 0.01603$$

$$F = \$ 0.02801 - \$ 0.01603$$

$$F = \$ 0.01198$$

Adjustor Rate for April 1, 2007	\$0.01198
Current Adjustor Rate Effective October 1, 2006	\$0.00840
Increase to Adjustor Rate	<u>\$0.00358</u>

Arizona Electric Power Cooperative, Inc. Computation of All Requirement and Partial Requirement Members Allowable Pro-Forma Fuel, Purchased Power and Wheeling Costs

Twelve Months Ended December 31, 2006

Description	State 1		State 2		Total		ARM		PRM		Total		Allocated ARM		Total ARM		PRM		Total				
	Member Fuel Cost	Member Fuel Cost	Member Fuel Cost	Member Fuel Cost	kWh	kWh	kWh	kWh	kWh	kWh	State 1 Member Fuel Costs	State 2 Member Fuel Costs	Member Fuel Costs	Member Fuel Costs	Member Fuel Costs	Member Fuel Costs	Member Fuel Costs	Member Fuel Costs	Member Fuel Costs	Member Fuel Costs			
January-06	\$3,393,110.55	\$0.00	\$0.00	\$3,393,110.55	111,392,481	63,412,000	174,804,481	\$2,162,227.19	\$0.00	\$2,162,227.19	\$1,230,883.36	\$0.00	\$1,230,883.36	\$1,230,883.36	\$0.00	\$1,230,883.36	\$1,230,883.36	\$0.00	\$1,230,883.36	\$1,230,883.36	\$0.00	\$1,230,883.36	
February-06	1,967,337.16	-	-	1,967,337.16	98,025,735	57,212,000	155,237,735	1,242,286.04	0.00	1,242,286.04	725,051.12	0.00	725,051.12	725,051.12	0.00	725,051.12	725,051.12	0.00	725,051.12	725,051.12	0.00	725,051.12	
March-06	2,654,804.86	-	-	2,654,804.86	114,037,455	62,483,000	176,520,455	1,715,082.76	0.00	1,715,082.76	939,722.10	0.00	939,722.10	939,722.10	0.00	939,722.10	939,722.10	0.00	939,722.10	939,722.10	0.00	939,722.10	
April-06	2,661,424.20	-	-	2,661,424.20	114,080,044	63,405,000	177,485,044	1,710,653.38	0.00	1,710,653.38	950,770.82	0.00	950,770.82	950,770.82	0.00	950,770.82	950,770.82	0.00	950,770.82	950,770.82	0.00	950,770.82	
May-06	4,145,485.70	436,000.00	436,000.00	4,581,485.70	145,704,589	65,246,000	210,950,589	2,863,306.96	436,000.00	3,299,306.96	1,282,178.74	436,000.00	1,718,378.74	1,718,378.74	436,000.00	1,282,178.74	1,718,378.74	436,000.00	1,282,178.74	1,718,378.74	436,000.00	1,282,178.74	
June-06	6,380,759.46	436,000.00	436,000.00	6,816,759.46	173,730,580	67,420,000	241,150,580	4,596,849.99	436,000.00	5,032,849.99	1,783,909.47	436,000.00	2,219,909.47	2,219,909.47	436,000.00	1,783,909.47	2,219,909.47	436,000.00	1,783,909.47	2,219,909.47	436,000.00	1,783,909.47	
July-06	8,257,082.93	435,753.00	435,753.00	8,692,835.93	181,036,754	77,135,000	258,171,754	5,790,081.48	435,753.00	6,225,834.48	2,467,001.45	435,753.00	2,901,584.45	2,901,584.45	435,753.00	2,467,001.45	2,901,584.45	435,753.00	2,467,001.45	2,901,584.45	435,753.00	2,467,001.45	
August-06	6,766,894.54	436,000.00	436,000.00	7,202,894.54	157,551,105	77,084,000	234,635,105	4,543,786.03	436,000.00	4,979,786.03	2,223,108.51	436,000.00	2,643,108.51	2,643,108.51	436,000.00	2,223,108.51	2,643,108.51	436,000.00	2,223,108.51	2,643,108.51	436,000.00	2,223,108.51	
September-06	4,174,428.35	529,487.50	529,487.50	4,703,915.85	131,502,772	68,264,000	199,766,772	2,747,948.99	529,487.50	3,277,436.49	1,426,479.36	529,487.50	1,952,951.85	1,952,951.85	1,426,479.36	1,952,951.85	1,952,951.85	1,426,479.36	1,952,951.85	1,952,951.85	1,426,479.36	1,952,951.85	
October-06	5,587,648.20	-	-	5,587,648.20	117,409,799	55,444,000	172,853,799	3,795,373.06	-	3,795,373.06	1,792,275.14	-	1,792,275.14	1,792,275.14	3,795,373.06	1,792,275.14	1,792,275.14	3,795,373.06	1,792,275.14	1,792,275.14	3,795,373.06	1,792,275.14	
November-06	4,934,682.85	-	-	4,934,682.85	104,803,320	45,459,000	150,262,320	3,441,788.64	-	3,441,788.64	1,492,894.21	-	1,492,894.21	1,492,894.21	3,441,788.64	1,492,894.21	1,492,894.21	3,441,788.64	1,492,894.21	1,492,894.21	3,441,788.64	1,492,894.21	
December-06	4,784,310.98	-	-	4,784,310.98	128,226,489	62,602,000	190,828,489	3,214,799.86	-	3,214,799.86	1,569,511.12	-	1,569,511.12	1,569,511.12	3,214,799.86	1,569,511.12	1,569,511.12	3,214,799.86	1,569,511.12	1,569,511.12	3,214,799.86	1,569,511.12	
Total	\$ 55,707,969.79	\$ 2,273,240.50	\$ 2,273,240.50	\$ 57,981,210.29	1,577,501,123	765,166,000	2,342,667,123	\$ 37,824,184.38	\$ 2,273,240.50	\$ 40,097,424.88	\$ 17,883,785.41	\$ 2,273,240.50	\$ 40,097,424.88	\$ 17,883,785.41	\$ 40,097,424.88								